**The new professional torch from Ledlenser makes the invisible visible – via UV light**

*P7R Work UV: The versatile light tool helps with analysis, testing and tracking*

Solingen, September 2021 - **It offers extreme brightness at close and far range, particularly natural colour rendering and protection against dust and water: The new model from Ledlenser brings with it all the innovative functions of the robust P7R Work professional torch. In addition, the universal work tool has a high-contrast UV light, making visible i.e. leaks, prints, body fluids and traces as well as hidden features in documents. Even banknotes can be checked for authenticity. The P7R Work UV can therefore be used universally, among others by authorities and the police, but also for troubleshooting in car workshops, for analyses in medicine and science or in the antique trade. The lamp is already supplied with a comprehensive accessories package. Thanks to the Ledlenser Connecting System, it can also be very easily supplemented with optionally available accessories such as special holders or colour filters.**

**The functions of the P7R Work UV**

The new torch from Ledlenser makes the invisible visible to the human eye with ultraviolet light in the wavelength of 365 nanometres. In addition, the P7R Work UV comes with those special features that have made the lights in the Work series proven to be extra-robust work tools. For example, the Xtreme LED provides a clear white light that is perceived as particularly natural with a colour temperature of 3700 to 4400 K. The CRI value of 90 allows the human eye to perceive the light with a high degree of clarity. The CRI value of 90 makes it easy to distinguish colours and recognise details such as weld seams, maps and legends. Tailored illumination can also be set depending on the situation: In Mid Power mode, the lamp shines with a bright 390 lumens and up to 115 metres. The Power Mode with 900 lumens turns night into day. The Low Power mode is particularly energy-saving, providing 15 lumens of light with a range of 15 metres for 60 hours. In the short-term Boost mode, on the other hand, the lamp produces 1200 lumens, illuminating distances of up to 240 metres. Users can easily and quickly switch between the different settings, the switch can even be operated with gloves on. Thanks to the patented Advanced Focus System, it is also possible to switch continuously between narrowly focused long-distance light and widely dispersed close-range light.

Thanks to the so-called Multi Core Optics, a special faceting of the lens, the light from LEDs with very high luminous flux is optimally mixed and directed in every lens position. The result is a particularly homogeneous, pleasant light pattern.

The rugged P7R Work UV model also withstands use in harsh environments. Thanks to the use of innovative Flex Sealing Technology, the electronic parts of the lamp head are completely sealed against the ingress of water and dust according to IP 68 - without restricting the Advanced Focus System. The focus can still be used even when briefly submerged in water up to one metre deep. The lamp is also resistant to oils, diesel, brake fluids, solvents and other chemicals, being protected by an additional front screen.

The high-quality Li-ion battery can be charged quickly and safely thanks to the uncomplicated Magnetic Charge System. With the energy status being reliably displayed, users are safe from unpleasant surprises. USB cable and USB power adapter are included in the scope of delivery, as is a robust charging station. This can also be mounted in a vehicle or on the Ledlenser 5 Station Charging Panel. Also included are a belt pouch, a hand strap and a universal clip. Further accessories for the P7R Work UV are optionally available.

**Price and availability:**

The P7R Work UV torch is available now at a UVP of 129 euros including VAT.

Ledlenser products are available from well-stocked specialist shops and in the Ledlenser online shop: https://shop.ledlenser.com/.

Further information about Ledlenser is available at: [www.ledlenser.com](http://www.ledlenser.com)

**About Ledlenser**

The Solingen-based company Ledlenser GmbH & Co. KG is one of the world's leading manufacturers of portable LED lighting products. The experts for high-quality lamps have been offering a wide range of products for different target groups for over 20 years. Professional users in the industrial and security sectors will find the right lamp here, as will sportsmen and women, camping and outdoor enthusiasts, or handymen and do-it-yourselfers. The portfolio also includes power banks. Products from Ledlenser are "Engineered & Designed in Germany".